

DT05 Rec'd OCT/PTO 18 FEB 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	
Seong-Hwoon Kim et al.	)	Group Art Unit:
Application No.: Unassigned	)	Examiner:
Filed: February 18, 2005	)	Confirmation No.:
For: METHOD AND APPARATUS FOR	)	
MODIFYING A RADIO FREQUENCY	)	
RESPONSE	)	

## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date February 18, 2005

By:

*Patrick C. Keane*, Reg. No. 35,333  
Patrick C. Keane  
Registration No. 32,858

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

# **FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

<b>Application Number</b>	
<b>Filing Date</b>	February 18, 2005
<b>First Named Inventor</b>	Seong-Hwoon Kim et al.
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	017750-847

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	2003/0194984	A1	Toncich et al.	10-16-2003
	2002/0173343	A1	Narahashi et al.	11-21-2002
	2002/0012193	A1	Kobayashi et al.	01-31-2002
	6,236,281	B1	Nguyen et al.	05-22-2001
	6,101,371		Barber et al.	08-08-2000

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec

## **NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS); title of the article (when appropriate); title of the item (book, magazine, journal, serial, symposium, catalog, etc.); date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	/Eugene Yun/	Date Considered	11/21/2008
--------------------	--------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /EY/